

**Report Date:** 26 Jun 2014

**Summary Report for Individual Task**  
**551-88K-3510**  
**Monitor Rescue Operations Onboard a Vessel**

**Status:** Approved

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**Distribution Restriction:** Approved for public release; distribution is unlimited.

**Destruction Notice:** None

**Foreign Disclosure: FD5** - This product/publication has been reviewed by the product developers in coordination with the Fort Lee foreign disclosure authority. This product is releasable to students from all requesting foreign countries without restrictions.

**Condition:** Assigned as a Crewmember aboard an Army Vessel in an Operational Enviroment (OE) in any weather condition day or night; Given a vessel with all required safety equipment, crew, publications, area charts, completed risk assessment, and Personal Protective Equipment. Some iterations of this task should be performed in MOPP 4.

**Standard:** Upon receipt of a distress call,Monitor a rescue operation salvaging vessel, crew or both IAW references without loss of life, injury to personnel or damage to vessel or equipment.

**Special Condition:** This scenario requires your vessel to perform rescue towing operations in intercoastal waters, rivers, bays, and harbors (confined water) in favorable conditions, and in open water, in all weather conditions for stern tow, hip tow and towing alongside. Other scenarios may require different performance measures for rescue operations. Regardless of the scenario, preparation and having the proper equipment is critical.

**Safety Risk:** Low

**MOPP 4:** Sometimes

Task Statements
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**Cue:** None

**DANGER**

None

**WARNING**

None

**CAUTION**

None

**Remarks:** None

**Notes:** None

### **Performance Steps**

1. Determine objectives of distress call by establishing the following:
  - a. Instruct crew to make preparations for rescue.
  - b. Monitor communication with proper authorities if available
  - c. Monitor security requirements for safety of crew and vessel.
  - d. Determine your Soldiers role in rescue operation as Primary or Assisting.
2. Ensure crew plots locations of your vessel and distressed vessel by doing the following:
  - a. Ensure crew plots search pattern based on all available location information of distressed vessel
  - b. Ensure Soldiers determine environmental factors (wind, tide, sea state) and proper course.
3. Ensure Soldiers ready equipment needed (lines, PFD, life rings, towing gear).
4. Monitor assistance upon arrival to location of distressed vessel by doing the following
  - a. Monitor Soldiers securing persons requiring assistance
  - b. Monitor Soldiers securing vessel that requires assistance.
  - c. Monitor lifesaving measures to rescued persons as needed.
5. Ensure crew informs authorities of status of distressed vessel to include:
  - a. The number of persons rescued
  - b. The medical condition of the rescued
  - c. The number of missing (if any).
  - d. Vessel's seaworthiness
  - e. Additional assistance that is needed.
6. Monitor the transport of persons rescued to port.
7. Monitor Soldiers towing vessel to port by method appropriate to situation.

(Asterisks indicates a leader performance step.)

**Evaluation Guidance:** None

**Evaluation Preparation:** Ensure that all information, references and equipment required to perform the task are available. Use the TC and the evaluation guide to score the Soldier's performance. Brief the Soldier. Tell the Soldier what is required IAW the task condition and standard.

PERFORMANCE MEASURES	GO	NO-GO	N/A
1. Monitored objectives of distress call.			
2. Ensured Soldiers locations of your vessel and distressed vessel.			
3. Ensured Soldiers readied equipment needed (lines, PFD, life rings, towing gear).			
4. Monitored assistance upon arrival to location of distressed vessel.			
5. Ensured Soldiers informed authorities of status of distressed vessel.			
6. Monitored the transport of persons rescued to port.			
7. Monitored towing of the vessel to port by method appropriate to situation.			

**Supporting Reference(s):**

Step Number	Reference ID	Reference Name	Required	Primary
	TC 4-15.51	MARINE CREWMAN'S HANDBOOK	Yes	No
	TM 11-5895-1847-12&P	OPERATORS MANUAL CREW MAINTENANCE FOR THE LCU 2000 GLOBAL MARITIME DISTRESS AND SAFETY SYSTEM (GMDSS) LSV (NSN 1915-01-153-8801) LCU 2000 (1905-01-154-1191) TUG 128 SERIES (1925-01-247-7110) I	No	No

**Environment:** Environmental protection is not just the law but the right thing to do. It is a continual process and starts with deliberate planning. Always be alert to ways to protect our environment during training and missions. In doing so, you will contribute to the sustainment of our training resources while protecting people and the environment from harmful effects. Refer to FM 3-34.5 Environmental Considerations and GTA 05-08-002 ENVIRONMENTAL-RELATED RISK ASSESSMENT.

**Safety:** In a training environment, leaders must perform a risk assessment in accordance with ATP 5-19, Risk Management. Leaders will complete the current Deliberate Risk Assessment Worksheet in accordance with the TRADOC Safety Officer during the planning and completion of each task and sub-task by assessing mission, enemy, terrain and weather, troops and support available-time available and civil considerations, (METT-TC). Note: During MOPP training, leaders must ensure personnel are monitored for potential heat injury. Local policies and procedures must be followed during times of increased heat category in order to avoid heat related injury. Consider the MOPP work/rest cycles and water replacement guidelines IAW FM 3-11.4, Multiservice Tactics, Techniques, and Procedures for Nuclear, Biological, and Chemical (NBC) Protection, FM 3-11.5, Multiservice Tactics, Techniques, and Procedures for Chemical, Biological, Radiological, and Nuclear Decontamination.

**Prerequisite Individual Tasks :**

Task Number	Title	Proponent	Status
551-88K-2512	Perform Rescue Operations Onboard a Vessel	551 - Transportation (Individual)	Approved

**Supporting Individual Tasks :**

Task Number	Title	Proponent	Status
551-88K-4720	Conduct Vessel Operations Using a Pilloting Team	551 - Transportation (Individual)	Approved
551-88K-4510	Conduct rescue operations onboard a vessel	551 - Transportation (Individual)	Approved
551-88K-4714	Enforce Maintenance of Vessel's Nautical Charts and Publications	551 - Transportation (Individual)	Approved
551-88K-2708	Interpret Magnetic Compass Onboard a Class B Vessel	551 - Transportation (Individual)	Approved
551-88K-2201	Maintain Vessel Log Onboard a Class B Vessel	551 - Transportation (Individual)	Approved
551-88K-2504	Conduct Operation of Deck Equipment Onboard a Class B Vessel	551 - Transportation (Individual)	Approved

551-88K-4711	Conduct Operations Of A Vessel Satellite Navigation System	551 - Transportation (Individual)	Approved
551-88K-2515	Conduct Watch Standing Procedures Onboard a Class B Vessel	551 - Transportation (Individual)	Approved
551-88K-2702	Perform Visual Communication Onboard a Vessel	551 - Transportation (Individual)	Approved
551-88K-2704	Conduct Bridge-to-Bridge (VHF) Radio Operations Onboard a Class B Vessel	551 - Transportation (Individual)	Approved
551-88K-4742	Monitor Advanced Marlinespike Seamanship	551 - Transportation (Individual)	Approved

**Supported Individual Tasks :**

<b>Task Number</b>	<b>Title</b>	<b>Proponent</b>	<b>Status</b>
551-88K-4720	Conduct Vessel Operations Using a Piloting Team	551 - Transportation (Individual)	Approved
551-88K-4713	Monitor Operations of a Vessel's Magnetic Compass	551 - Transportation (Individual)	Approved
551-88K-4724	Operate Broadband Global Area Network (INMARSAT)	551 - Transportation (Individual)	Approved
551-88K-4719	Compute Tide and Current Using References	551 - Transportation (Individual)	Approved
551-88K-4717	Conduct Vessel Movements Using Aids to Navigation (ATONS)	551 - Transportation (Individual)	Approved

**Supported Collective Tasks :**

<b>Task Number</b>	<b>Title</b>	<b>Proponent</b>	<b>Status</b>
55-2-1508	Conduct Vessel Operations	55 - Transportation (Collective)	Approved
55-5-0016	Direct Vessel Operations	55 - Transportation (Collective)	Approved

**ICTL Data :**

<b>ICTL Title</b>	<b>Personnel Type</b>	<b>MOS Data</b>
MOS 88K Watercraft Operator SL3	Enlisted	MOS: 88K, Skill Level: SL3, Duty Pos: TAV
MOS 88K Watercraft Operator SL 4	Enlisted	MOS: 88K, Skill Level: SL4, Duty Pos: TFJ